

The regular meeting of the Botetourt County Board of Supervisors was held on Tuesday, June 23, 2015, in Rooms 226-228 of the Greenfield Education and Training Center in Daleville, Virginia, beginning at 2:00 P. M.

PRESENT: Members: Dr. Donald M. Scothorn, Chairman
Mr. L. W. Leffel, Jr., Vice-Chairman
Mr. John B. Williamson, III
Mr. Billy W. Martin, Sr.
Mr. Todd L. Dodson

ABSENT: Members: None

Others present at the meeting:

Mr. David Moorman, Deputy County Administrator
Mrs. Kathleen D. Guzi, County Administrator
Mr. Mike Lockaby, County Attorney

The Chairman called the meeting to order at 2:01 P. M.

Dr. Scothorn then asked for a moment of silence. Mr. Williamson then led the group in reciting the pledge of allegiance.

Dr. Scothorn then acknowledged the Deputy Clerk's 35 years of employment with the County. He noted that Mrs. Fain has worked for four County Administrators during her tenure and her work is appreciated by the Board.

After discussion, on motion by Mr. Martin, seconded by Mr. Williamson, and carried by the following recorded vote, the minutes of the budget work session held on May 26, 2015, the minutes of the regular meeting held on May 26, 2015, and the minutes of the budget public hearing held on June 10, 2015 were approved as submitted. (Resolution Number 15-06-02)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Consideration was then held on approval of a purchase and sale agreement with Carriage Funeral Holdings, Inc., for a pump station site. Mrs. Guzi stated that a pump station is needed in the Daleville area for the water service interconnect for the County's water system which is being transferred to the Western Virginia Water Authority's ownership as of July 1.

She noted that the County staff has reviewed several sites and have reached an agreement with Rader Funeral Home (Carriage Funeral Holdings, Inc.) for a 0.217 acre site on their property in Daleville which is identified on the County's Real Property Identification Maps as Section 101, Parcel 68. Mrs. Guzi stated that a sale price of \$65,000 has been negotiated for this parcel.

Mrs. Guzi further noted that this parcel will need to be transferred to the Water Authority's ownership after a public hearing on the disposition of this public property is held by the Board. She noted that this hearing is tentatively scheduled for the Board's July regular meeting.

There being no discussion, on motion by Mr. Dodson, seconded by Mr. Williamson, and carried by the following recorded vote, the Board approved the Purchase and Sale Agreement with Carriage Funeral Holdings, Inc., (Rader Funeral Home) for the purchase of a 0.217 acre site in Daleville in the amount of \$65,000 and directed the County Administrator to sign all necessary documents on the Board's behalf. (Resolution Number 15-06-03)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Mrs. Guzi then noted that she would like to present a late agenda item to the Board for their consideration. She stated that the State Board of Elections recently decertified the use of WinVote voting machines due to the potential for their software to be compromised. She noted that an agreement has been negotiated with Election Systems and Software (ES&S) for the purchase of 12 ExpressVote machines and nine digital image scanners.

Mrs. Guzi stated that the total cost of these machines and their associated appurtenances is \$93,255 plus maintenance and storage costs and moving the machines. She noted that the County budgeted \$150,000 for the purchase and implementation, including staff training, of these machines and the estimated total cost of this project is \$147,000.

Mrs. Guzi stated that a copy of the agreement, which has been reviewed by the County Attorney, has been provided to the Board for their information.

After questioning by Mr. Williamson, Mrs. Guzi stated that this agreement has been reviewed by the Electoral Board, which is meeting on Friday to approve and sign the agreement.

There being no further discussion, on motion by Dr. Scothorn, seconded by Mr. Dodson, and carried by the following recorded vote, the Board approved the sales agreement with Election Systems and Software for the purchase of 12 ExpressVote machines, nine digital image scanners, and other associated equipment in the amount of \$93,255. (Resolution Number 15-06-04)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Consideration was then held on approval of the transfers and additional appropriations. Mr. Tony Zerrilla, Director of Finance, stated that there were 8 transfers, seven pass-through appropriations, and five regular appropriations for the Board's consideration. He noted that the transfers include \$200,000 from the Employee Health Fund to the Undesignated Fund Balance to repay the Fund Balance for providing a preliminary cash flow reserve as approved by the Board in April 2014; transfers associated with the Utility Capacity and Utility Reserve Funds regarding the County's joining the Western Virginia Water Authority as of July 1; transfer of budgeted funds for the 2012 and 2013 IRS tax assessment paid earlier this year; and transfer of budgeted funds to cover fiscal year-end expenditures in various departments.

Mr. Zerrilla stated that the appropriations included sponsorship funds received by the Sports Complex for various tournaments, commissions, grant funds, State funds received for Comprehensive Services expenditures and the County's required local matching amount, reimbursements, reassessment expenses over and above the budgeted amount, employee hospitalization costs that exceeded budgeted amounts, and for Utility Fund payments to the Western Virginia Water Authority.

Mr. Zerrilla stated that there will be approximately \$730,000 in budget savings for the Utility Operating Fund in FY 15. He stated that there will be a total payment of \$1.2 million paid to the Western Virginia Water Authority on June 30, 2015. (See clarification on page 5.)

Mr. Williamson stated that the County will retain in excess of \$2 million from the Utility Funds which represents investments made in the Greenfield water tank and lines that were originally paid from the General Fund.

After questioning by Mr. Williamson, Mr. Zerrilla stated that the transfer of \$200,000 from the Employee Health Fund to the Undesignated Fund Balance and the appropriation of \$269,891 to departmental health insurance accounts still leaves the Employee Health Fund with adequate monies to pay ongoing expenditures.

There being no discussion, on motion by Dr. Scothorn, seconded by Mr. Dodson, and carried by the following recorded vote, the Board approved the following transfers and additional appropriations. (Resolution Number 15-06-05)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Transfer \$170.11 to Central Purchasing – Store Supplies, 100-4012530-6021, from various departments as follows for store supplies usage:

\$82.00	Maintenance – Repairs & Supplies, 100-4043000-6007
\$35.99	Purchasing – Office Supplies, 100-4012530-6001
\$ 8.06	Financial Services – Office Supplies, 100-4012430-6001
\$ 8.06	Deputy Co. Admin. – Office Supplies, 100-4012121-6001
\$24.00	Central Garage – Office Supplies, 100-4012560-6001
\$12.00	Development Services – Office Supplies, 100-4034000-6001

Transfer \$200,000 from Botetourt County Employee Health Fund to General Fund – Undesignated Fund Balance. This transfers back funds provided to the Health Fund in April 2014 as a startup funding measure.

Transfer all remaining funds from Utility Capacity Fund to General Fund – Undesignated Fund Balance. This request anticipates the discontinuation of the County's Utility Fund operations due to the Western Virginia Water Authority's (WVWA) merger of the County's water and sewer business interests.

With the exception of \$1.2 million, transfer all other remaining funds from Utility Operating Fund to General Fund – Undesignated Fund Balance. \$1.2 million will be paid to WVWA as part of the Agreement concerning the merger of the County's water and sewer business interests.

Transfer \$91,236.68 from Contingency, 100-4093000, to IRS Tax Assessment, 100-4091400. This transfer of budgeted funds, which was a reappropriation of FY14 funds, covers the IRS tax levy for the 2012 and 2013 calendar years.

Transfer budgeted funds of \$15,000 from Financial Services, 100-4012430, to the following departments: \$2,000 to Board of Supervisors, 100-4011010, and \$13,000 to County Administrator, 100-4012110. These funds will be used to cover fiscal year end expenditures.

Transfer budgeted funds of \$45,000 from General Services, 100-4040000, to the following departments: \$38,000 to Division of Waste Management, 100-4042400, and \$7,000 to Maintenance, 100-4043000. These funds will be used to cover fiscal year end expenditures.

Transfer budgeted funds of \$1,000 from Parks & Recreation, 100-4071000, to Van Program, 100-4071500. These funds will be used to cover year end expenditures.

Additional appropriation in the amount of \$1,000 to Sports Complex – Purchase of Services, 100-4071300-3800. These are sponsorship funds received from Bluefield College for the NCCAA tournament.

Additional appropriation in the amount of \$30,000 to Sports Complex – Other Operating Supplies, 100-4071300-6014. These are sponsorship funds received from various organizations relating to the upcoming Wounded Warriors softball event.

Additional appropriation in the amount of \$1,608 to Sports Complex – Marketing, 100-4071300-5840. This appropriation covers gate receipts for a Sports Complex event involving James River High School.

Additional appropriation in the amount of \$845.76 to Correction & Detention – Inmate Phone Commissions, 100-4033100-5820. This appropriation represents the difference between the estimated amount appropriated in July 2014 and the actual inmate phone commissions for FY15.

Additional appropriation in the amount of \$20,000 to Deputy County Administrator - Professional Services, 100-4012121-3100. These are funds received from AEP through its EDGE (Economic Development Growth Enhancement) grant program and will be applied towards design costs for enhancement of the County's economic development website.

Additional appropriation in the amount of \$46,080 to Comprehensive Services – Professional Services, 100-4053500-3100. This is the State supplemental funding for mandated services under the Comprehensive Services Act, and is contingent upon receipt of State funds.

Additional appropriation in the amount of \$1,696.57 to Sheriff's Department – Subsistence & Lodging, 100-4031200-5530. These are extradition funds received from the Commonwealth of Virginia.

Additional appropriation in the amount of \$25,920 to Comprehensive Services – Professional Services, 100-4053500-3100. This is the local match for item #6 above.

Additional appropriation in the amount of \$8,625.38 to Assessor – Professional Services, 100-4012320-3100. This covers additional services provided over and above budget for FY15. This overage in FY15 should result in less expense than anticipated in FY16.

Additional appropriation in the amount of \$21,900 to Correction & Detention – Capital Outlay - Other Capital, 100-4033100-8007. This appropriation provides coverage for a security system invoice from Esitech that should have been billed and paid in FY14.

Additional appropriation in the amount of \$269,891 to various Hospital & Medical Costs, account #2300. This appropriation covers budget overages contained in various department accounts.

Additional appropriation from the Utility Fund in the amount of \$470,000 to Utility Fund – Enterprise Fund – Payment to Western Virginia Water Authority, 502-4094406. This appropriation provides coverage for remaining budgeted funds required to provide total budget coverage for the \$1.2 million payment obligation to WVA on June 30, 2015.

Consideration was then held on approval of the Accounts Payable list and ratification of the Short Accounts Payable List.

Mr. Tony Zerrilla, Director of Finance, stated that as approved earlier, he would like to add an invoice payable to Carriage Funeral Holdings, Inc., in the amount of \$65,000 for purchase of a pump station site in Daleville, account 502-4094421. He noted that, with this addition, the accounts payable list now totals \$967,637.32; \$754,949.78 in General Fund expenditures; \$9,610.32 in Debt Service Fund invoices; and \$203,077.22 in Utility Fund expenditures. Mr. Zerrilla further noted that the Short Accounts Payable totaled \$429,028.35; \$417,134.24 in General Fund expenditures; \$3,055 in Debt Service fund invoices; and \$8,839.11 in Utility Fund expenditures.

Mr. Zerrilla stated that this month's large expenditures included \$40,076 to Wampler-Eanes Appraisal Group for work on the 2016 reassessment and \$54,288 to the Western Virginia Water Authority for the County's portion of expenditures on the Roanoke Regional Wastewater Treatment Plant upgrade project. He noted that this is the last payment on the plant's upgrade project and this amount will be reimbursed as part of the Department of Environmental Quality's loan agreement.

There being no further discussion, on motion by Mr. Williamson, seconded by Dr. Scothorn, and carried by the following recorded vote, the Board approved the Accounts Payable list with the addition of an invoice payable to Carriage Funeral Holdings, Inc., in the amount of \$65,000 for purchase of a pump station site in Daleville, account 502-4094421, and ratified the Short Accounts Payable List as submitted. (Resolution Number 15-06-06)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Mr. Zerrilla then stated that approval of the accounts payable lists will result in a reduction in the amount to be transferred by the County to the Western Virginia Water Authority from \$1.2 million to \$1,135,000 million and the payment of \$65,000 to Carriage Funeral Holdings for the pump station site will reduce the additional appropriation of \$470,000 to \$405,000 to the WVWA's expenditure line, 502-4094406. He further stated that the \$65,000 will be appropriated from the Purchase of Land-Pump Station Site account, 502-4094421.

Consideration was then held on approval of a lease amendment with New Cingular Wireless PCS, LLC, for the Strawberry Hill tower site. Mr. David Moorman, Deputy County Administrator, stated that in 2002 the County entered into a 25 year lease agreement for 510 square feet of ground space at the Strawberry Hill tower site in Hollins with Triton PCS Property Company for the construction and operation of a communications tower. He noted that the County receives almost \$34,000 per year in lease revenues from this site.

Mr. Moorman stated that Triton PCS is now known as New Cingular Wireless PCS and they would like to lease an additional 238 square feet of ground space to accommodate the co-location of Verizon Wireless on this tower. He noted that, under the terms of the proposed negotiated amendment, the annual rental payments would increase 4% per year. He further noted that this increase would apply to both the rental amount paid by New Cingular and the County's 40% share of co-location revenues paid by Verizon to New Cingular. Mr. Moorman stated that this would result in approximately \$740 per month in additional revenues.

After discussion, Mr. Moorman requested that the Board approve the lease amendment with New Cingular and authorize the staff to execute the lease in substantial conformance with the document included in the Board's agenda packets, subject to review and approval by the County Attorney. Mr. Moorman noted that New Cingular's legal counsel has reviewed the lease agreement and suggested some additional minor changes to the wording; however, he does not believe that they are substantive.

After questioning by Mr. Dodson, Mr. Moorman stated that New Cingular is expanding their footprint on this cell tower site by 46%; however, the lease amount is not being increased proportionally. Mr. Moorman stated that, in lieu of an increase in the base rental rate, the company agreed to a higher annual escalator which will result in additional revenues for the County.

After further questioning by Mr. Dodson, Mr. Moorman stated that the 4% rental increase would apply as of the effective date of the lease amendment.

Mrs. Guzi stated that this tower site is treated similarly to the Greenfield tower site in that the County retains all of the existing revenues other than what was negotiated. She noted that in the future some of the new revenues from the Strawberry Hill site will be shared with the Western Virginia Water Authority as they will take ownership of this water tank/tower site on July 1.

There being no further discussion, on motion by Dr. Scothorn, seconded by Mr. Dodson, and carried by the following recorded vote, the Board approved the First Lease Amendment to Site Lease Agreement, amending the October 4, 2002, lease between the County and Triton PCS Property Company, LLC/New Cingular Wireless, PCS, for the Strawberry Hill tower site effective immediately, and authorized staff to execute the lease amendment and any other documents as may be required, upon review and approval by the County Attorney. (Resolution Number 15-06-07)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Consideration was then held on approval of the FY 15-16 County budget appropriation and tax rate resolutions and adoption of the CIP. Mr. Tony Zerrilla, Director of Finance, stated that public hearings on the proposed FY 16 County budget and tax rates were duly advertised and held on June 10, 2015. He noted that FY 16 budget totals \$90,100,288 and the tax rates are proposed to remain the same for the 2015 calendar year.

Mr. Dodson then stated that developing budgets are always hard. He thanked the staff and the School administration for their time and efforts in drafting and reviewing this budget with the Board members. He also thanked Dr. Scothorn and Mr. Williamson for their work on the General Fund Budget Subcommittee.

Mr. Dodson stated that due diligence was taken very seriously in the development of this budget. He noted that it was not an easy budget and next year's budget development process will be more difficult as the County will be facing some financial challenges. He stated that the reassessment will impact the County's revenues in some manner. Mr. Dodson noted that the County also has aging infrastructure which will have to be dealt with. He stated that the County is "doing more than we used to" with the expanded services offered to the citizens and the County relies on the real estate tax to generate revenue to fund these services.

Mr. Dodson stated that the Board reviewed the expenditures and revenues in detail and voted to not increase the tax rates; however, the Board will have to be ready to make some "hard decisions" next year and he wants to bring this situation to the attention of the press and the citizens.

After discussion, Mr. Dodson stated that the County has "big things on the horizon as well," including the Exit 150 upgrades which will give the County and the Board development opportunities that have not been available in years. He noted that "we have to get it right from the start" and we need "to change our tax picture" from relying heavily on real estate revenues to making other revenue options available. Mr. Dodson stated that the AEP substation expansion project in Cloverdale is a great revenue opportunity for the County. He noted that the County's future is bright but the Board will have some hard decisions to make in the next few years.

He stated that the Board will need the citizens' help as well and encouraged the residents of the Valley District to sign the petition to have liquor-by-the-drink sales allowed in that district included on the November ballot. Mr. Dodson stated that this could change the County's revenue picture by allowing restaurants in the Valley District to serve mixed drinks. He noted that this will help bring in additional revenue so the Board can stop asking the citizens to bear the burden of higher real estate taxes.

Mr. Dodson stated that the County has some good opportunities on the horizon and the Board needs the citizens to be behind them. He also noted that the Board needs to do a better job of making the citizens understand the County and its financial obligations. Mr. Dodson stated that the investment that the State and VDOT are making in the Exit 150 road improvement project are increasing economic development opportunities that will benefit all Botetourt County citizens.

Dr. Scothorn then thanked Mr. Dodson for his comments.

There being no further discussion, on motion by Mr. Martin, seconded by Mr. Dodson, and carried by the following recorded vote, the Board adopted the following budget approval and appropriation resolutions for FY 2015-2016.

AYES: Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: Mr. Williamson

ABSENT: None

ABSTAINING: None

Resolution Number 15-06-08

WHEREAS, the County proposed budget was duly advertised and a public hearing was held on June 10, 2015, in accordance with the Code of Virginia,

NOW, THEREFORE, BE IT RESOLVED, that the Botetourt County budget for Fiscal year 2015-2016 is:

Revenues:

General Fund Revenues:	
Local	43,968,532
State	10,918,234
Federal	975,000
<i>Total General Fund Revenues</i>	55,861,766
School Fund Revenues:	
Other	1,311,891
State	24,252,237
Federal	40,000
Self-Sustaining Funds	3,252,260
School Nutrition Fund	1,696,026
Textbook Funds	1,023,747
Capital Reserve Fund	740,000
<i>Total School Fund Revenues</i>	32,316,161
Other Financing Sources - Proceeds from Indebtedness	621,404
Projected Use - Unassigned Fund Balance	1,300,957
Total Revenues	90,100,288

Expenditures:

General Fund Expenditures:	
Operations as detailed on following pages*	28,124,799
Capital Projects	1,098,404
<i>Total General Fund Expenditures</i>	29,223,203
Debt Fund Expenditures:	
County / VPSA Fund	3,148,084
School Literary Fund	755,894
<i>Total Debt Fund Expenditures</i>	3,903,978
Contingency	100,000
School Operating Fund Expenditures:	55,165,443
Social Services Fund Expenditures:	1,707,664
Total Expenditures	90,100,288

* OPERATIONS DETAIL:

BOARD OF SUPERVISORS	213,316
COUNTY ADMINISTRATOR	380,431
DEPUTY ADMINISTRATOR	425,912
COMMISSIONER OF REVENUE	394,232
ASSESSOR	147,825
EQUALIZATION BOARD	10,826
TREASURER	449,016
FINANCIAL SERVICES	344,406

TECHNOLOGY SERVICES	800,016
CENTRAL PURCHASING	92,510
CENTRAL GARAGE	71,068
ELECTORAL BOARD / REGISTRAR	447,239
CIRCUIT COURT	59,933
GENERAL DISTRICT COURT	28,822
MAGISTRATE	936
CLERK OF CIRCUIT COURT	632,380
COMMONWEALTH'S ATTORNEY	761,923
SHERIFF	4,692,162
DISPATCH	798,234
VOLUNTEER FIRE & RESCUE	1,606,954
CORRECTION & DETENTION	4,042,625
JUVENILE DETENTION CENTER	95,000
PROBATION OFFICE	5,600
COMMUNITY DEVELOPMENT	695,676
ANIMAL CONTROL	490,612
EMERGENCY SERVICES	3,066,173
EMERGENCY COMMUNICATIONS	262,244
GENERAL SERVICES	425,187
DIVISION OF WASTE MANAGEMENT	648,552
MAINTENANCE OF BUILDINGS & GROUNDS	774,659
LOCAL HEALTH DEPARTMENT	329,252
MENTAL HEALTH SERVICES BOARD	38,743
CHILDREN'S SERVICES ACT (CSA)	1,183,460
TOTAL ACTION FOR PROGRESS (TAP)	1,000
BRAIN INJURY SERVICES	2,500
CHILD HEALTH INVESTMENT PARTN. (CHIP)	2,000
ROANOKE AREA MINISTRIES	1,000
BOTETOURT RESOURCE CENTER	6,500
LEAGUE OF OLDER AMERICANS	11,000
DABNEY S. LANCASTER COMMUNITY COLLEGE	2,140
VIRGINIA WESTERN COMM. COLL.-SCHOLARSHIPS	2,970
VIRGINIA WESTERN COMM. COLLEGE-CCAP PROG.	30,000
BOTETOURT COUNTY FFA ALUMNI	1,000
PARKS & RECREATION	1,235,762
BOTETOURT SPORTS COMPLEX	434,434
VAN PROGRAM	73,191
ROANOKE VALLEY TRANSP. PLANNING ORG.	2,686
ROANOKE VALLEY CONV. AND VISITORS BUREAU	67,406
BOTETOURT CO. MUSEUM/HISTORICAL SOCIETY	9,000
LIBRARY	1,063,587
TOURISM / MARKETING	246,830
PLANNING DISTRICT COMMISSION	28,410
ECONOMIC DEVELOPMENT PARTNERSHIP	72,659
BOTETOURT COUNTY CHAMBER OF COMMERCE	4,500
ATTIC PRODUCTIONS	6,953
STANDING ROOM ONLY	6,953
WESTERN VA. EMS COUNCIL	7,141
ENVIRONMENTAL MANAGEMENT	19,155
COOPERATIVE EXTENSION PROGRAM	60,098
SALARY ADJUSTMENTS	110,000
WELLNESS PROGRAM	50,000
REVENUE REFUNDS	150,000
GENERAL FUND EXPENDITURES - OPERATIONS	28,124,799

Resolution Number 15-06-09

WHEREAS, THE General Fund, School Budgets, and Tax Levies have been approved for Fiscal Year 2015-2016;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Supervisors of Botetourt County hereby make the following categorical appropriations for Fiscal year 2015-2016 for the functions, as indicated; and the Treasurer of Botetourt County is authorized to transfer local funds, as needed, not to exceed \$22,849,282 to the School Operating Fund, \$755,894 to the School Operating Fund for Literary Fund debt service, and is also authorized to transfer local funds in the amount of \$1,805,669 to the Virginia Public School Authority:

100-4011010	Board of Supervisors	213,316
100-4012110	County Administrator	380,431
100-4012121	Deputy Administrators	425,912
100-4012310	Commissioner of Revenue	394,232
100-4012320	Assessor	147,825
100-4012330	Equalization Board	10,826
100-4012410	Treasurer	449,016
100-4012430	Financial Services	344,406
100-4012510	Technology Services	800,016
100-4012530	Central Purchasing	92,510
100-4012560	Central Garage	71,068

100-4013300	Electoral Board / Registrar	447,239
100-4021100	Circuit Court	59,933
100-4021200	General District Court	28,822
100-4021300	Magistrate	936
100-4021600	Clerk of Circuit Court	632,380
100-4022100	Commonwealth's Attorney	761,923
100-4031200	Sheriff	4,692,162
100-4031700	Dispatch	798,234
100-4032200	Volunteer Fire & Rescue	1,606,954
100-4032421	Western Va. EMS Council	7,141
100-4033100	Correction & Detention	4,042,625
100-4033200	Juvenile Detention Center	95,000
100-4033300	Probation Office	5,600
100-4034000	Community Development	695,676
100-4035100	Animal Control	490,612
100-4035500	Fire & EMS	3,066,173
100-4035600	Emergency Communications	262,244
100-4040000	General Services	425,187
100-4042400	Division of Waste Management	648,552
100-4043000	Maint. of General Bldgs. & Grounds	774,659
100-4051100	Local Health Department	329,252
100-4052500	Blue Ridge Behavioral Healthcare	38,743
100-4053500	Children's Services Act (CSA)	1,183,460
100-4053710	Total Action for Progress (TAP)	1,000
100-4053716	Brain Injury Services	2,500
100-4053730	Child Health Invest. Partnership (CHIP)	2,000
100-4053735	Roanoke Valley Transp. Planning Org.	2,686
100-4053740	Roanoke Area Ministries	1,000
100-4053745	Botetourt County FFA Alumni	1,000
100-4053775	Botetourt Resource Center	6,500
100-4053780	League of Older Americans	11,000
100-4068000	Community Colleges	35,110
100-4071000	Parks & Recreation	1,235,762
100-4071300	Botetourt Sports Complex	434,434
100-4071500	Van Program	73,191
100-4072215	Roanoke Valley Conv. & Visitors Bureau	67,406
100-4072240	Botetourt Co. Museum/Historical Society	9,000
100-4072241	Standing Room Only	6,953
100-4072242	Attic Productions	6,953
100-4073100	Library	1,063,587
100-4081210	Planning District Commission	28,410
100-4081220	Economic Devel. Partnership	72,659
100-4081230	Botetourt County Chamber of Commerce	4,500
100-4081600	Tourism / Marketing	246,830
100-4082000	Environmental Management	19,155
100-4083000	Cooperative Extension Program	60,098
100-4091503	Wellness Program	50,000
100-4092000	Revenue Refunds	150,000
100-4092500	Salary Adjustments	110,000
100-4094000	Capital Projects	1,098,404
	TOTAL GENERAL FUND	29,223,203
206-4053000	SOCIAL SERVICES FUND	1,707,664
400-4095000	Debt Service-County / VPSA	3,148,084
400-4095299	Debt Service- School Literary Fund	755,894
	TOTAL DEBT SERVICE FUNDS	3,903,978
	Contingency	100,000
203-4060000	School Operations	48,453,410
	Self-Sustaining Funds	3,252,260
	School Nutrition Fund	1,696,026
	Textbook Fund	1,023,747
	Capital Reserve Fund	740,000
	TOTAL SCHOOL FUND	55,165,443
	TOTAL ALL FUNDS	90,100,288

On motion by Mr. Martin, seconded by Mr. Dodson, and carried by the following recorded vote, the Board adopted the following tax rate resolution for 2015.

AYES: Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: Mr. Williamson

ABSENT: None

ABSTAINING: None

Resolution Number 15-06-10

WHEREAS, the County proposed tax levy was duly advertised and a public hearing was held on June 10, 2015, in accordance with the Code of Virginia;

NOW, THEREFORE, BE IT RESOLVED, that the tax rates per \$100 of assessed value for tax year 2015 are set as follows:

Personal Property	\$2.63
Machinery & Tools	\$1.80
Public Utilities	\$0.72
Mobile Homes	\$0.72
Real Estate	\$0.72

On motion by Mr. Martin, seconded by Dr. Scothorn, and carried by the following recorded vote, the Board adopted the Capital Improvements Plan for Fiscal Years 2017-2020 as advertised for planning purposes only. (Resolution Number 15-06-11)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

A public hearing was then held on the FY 16-21 Secondary System Six Year Plan and the FY 15-16 budget. Mr. Brian Blevins, VDoT's Area Land Use Engineer, stated that there were slight reductions to the estimated funding allocations for FY 2016 compared to the data provided to the Board at their May regular meeting. He noted that these reductions will not affect the Six Year Plan's projects' budgets.

Mr. Blevins then reviewed the projects listed on the Secondary System Six Year Plan. He stated that the southern section of Lee's Gap Road, the Etzler Road project, and the Catawba/Etzler Road intersection projects are shown as Priority 0 on the list as VDoT is either awaiting financial closure of the projects or they are still under construction. He stated that Glebe Road is listed as Priority 1, the Springwood Road/Fincastle bypass project is Priority 2, the Springwood Road bridge replacement project is Priority 3, the reconstruction and surface treatment of Deerfield Road is Priority 4, the reconstruction and surface treatment of Buhrman Road is Priority 5, and the reconstruction and surface treatment of McFalls Road is Priority 6. Mr. Blevins stated that line item funding for items such as traffic services, engineering and surveying, seeding, etc., are also shown on the Six Year Plan.

Mr. Blevins stated that the anticipated \$103,317 in Telefees expected to be received in FY 16 are budgeted for the Glebe Road curve improvement project.

After questioning by Mr. Williamson regarding any possible increase in Secondary System Funds in FY 17, Mr. Blevins stated that new legislation (House Bill 2 and House Bill 1887) has been adopted by the General Assembly regarding the process for allocating funding for road improvement projects.

Mr. Dan Collins, VDoT's Residency Administrator, then stated that as a County resident he appreciates the Board's efforts on the budget. He noted that the County is "a nice place" to live.

Mr. Collins then presented the Board with a handout which provides information on both House Bills 2 and 1887. He noted that this legislation provides for two different funding allocations for road improvement projects—High-Priority Projects funds, and Construction District Grant funds. Mr. Collins stated that applications for funds under the CDG program are prioritized with projects from the same construction district and applications under the HPP program

are prioritized with projects from across the State. He further stated that these funding applications, once received from the localities, will be sent to the Metropolitan Planning Organization for review and ranking for receipt of funds.

After discussion, Mr. Collins stated that VDoT personnel will arrange meetings with County staff to review this program and to discuss potential Urban Development Areas in the County. He noted that the Roanoke Valley/Alleghany Regional Commission's Technical Planning Organization will have a meeting on this program on July 9 at 2:30 PM. He then reviewed the categories under which funds can be applied for, e.g., congestion mitigation, economic development, accessibility, safety, environmental quality, land use.

Mr. Collins stated that the County is designated as Category B (Daleville area and south) and D (remainder of the County) under the area typologies guidelines which are used to evaluate each project's benefit on a scale based on the needs of the region. He then reviewed the listing of responsibilities for the County and VDoT under this funding application program. Mr. Collins noted that applications for this year must be submitted by September 30.

Mr. Williamson then questioned if these new VDoT policies would require the County to hire a transportation planner to complete the funding application. Mr. Collins stated that he does not think that this would be necessary as existing County staff could do this work with VDoT's assistance.

After questioning by Mr. Williamson, Mr. Collins stated that funding for phase 1 of the Route 220 project is "locked in." He stated that, if a Six Year Plan project does not have the necessary right-of-way available and the project is "ready to be awarded," it will have to go through the new funding evaluation process.

Dr. Scothorn asked that information on this new VDoT funding allocation process be put in the Board members' DropBox account for their review. Mr. Collins stated that all of this information is available on VDoT's website.

The Board thanked Mr. Collins for this update.

After questioning by Dr. Scothorn, it was noted that there was no one present to speak regarding the proposed FY 16-21 Secondary System Six Year Plan. The public hearing was then closed.

On motion by Mr. Dodson, seconded by Mr. Martin, and carried by the following recorded vote, the Board adopted the FY 2016-2021 Secondary System Six Year Plan and the FY 16 Secondary System budget as proposed. (Resolution Number 15-06-12)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Mr. Kevin Hamm, VDoT's Maintenance Operations Manager, then reviewed VDoT's monthly report. He stated that the Exit 150 project is underway. After questioning by Mr. Williamson, Mr. Hamm stated that Branch Highways, project contractor, has plans for the use of pavement milling material from this project.

Mr. Hamm stated that, as part of the Exit 150 project, the speed limit on Alternate 220 from Autumnwood Drive to Route 11 will be reduced from 55 mph to 45 mph. He noted that new speed limit signs have been ordered.

Regarding the Route 779/672 (Catawba/Etzler Road) intersection project, Mr. Hamm stated that he has talked to the project's construction manager and the bridge footings have

been set and the contractor will provide VDoT with a new timeframe for completion of this project.

Mr. Dodson stated that he has heard from citizens that they have been told by the contractor that the project will not be completed until 2016.

Mr. Dan Collins, VDoT's Residency Administrator, stated that the contractor continues to find large boulders while digging in this area and each time this occurs, the contractor has to go through VDoT's engineering review process. Mr. Collins stated that he expects the project to not be completed until the spring of 2016.

Dr. Scothorn stated that he has sent an e-mail to VDoT on this issue. Dr. Scothorn noted that he has heard from a property owner adjacent to this project that VDoT personnel are parking their vehicles on his/her land. He also stated that the property owner is concerned about possible damage/contamination of his/her well from this project. Mr. Collins stated that he would check into this individual's concerns.

Mr. Hamm stated that the Route 608 (Indian Rock Road) bridge over Interstate 81 has been completed and the bridge was opened to traffic earlier today. He further stated that VDoT is currently reviewing three land development/land use permit projects and has issued five entrance/utility permits in the past month. Mr. Hamm noted that VDoT continues to work on various asphalt patching projects including Brugh's Mill Road, Farmer's Road, Blue Ridge Turnpike, and Little Catawba Creek Road.

Mr. Hamm further stated that Parks and Recreation Director Pete Peters has been working with VDoT's central office traffic engineering staff on the Board's request from last month that notification signs be posted on I-81 where the interstate crosses the Upper James River Water Trail and the Appalachian Trail. He noted that this information is being reviewed by their staff.

After discussion, Mr. Hamm stated that the Route 600 (Haymakertown Road) speed study request should be completed by the end of July and the Valley Road tractor trailer restriction project should be completed by the end of June. Mr. Hamm stated that the new signage/traffic signal configuration has been completed at the Route 220/Daleville Town Center intersection and this should allow a better traffic flow through this area.

After questioning by Mr. Williamson regarding Back Creek Lane (Route 646), Mr. Hamm stated that the project's environmental review is still on-going. He noted that this process could take 4 – 5 months but VDoT will "do what they can" to keep the road's surface passable. He noted that VDoT has added stone to the roadway in the past few weeks.

Mr. Williamson thanked VDoT for installing two culverts on Trevey Road but he believes that after a large storm the culverts will be full of dirt and gravel.

Mr. Hamm stated that, as there are many hilly, gravel roads in the Buchanan area, VDoT is putting a plan in place to maintain these roadways more frequently.

Mr. Martin then thanked VDoT for extended the deceleration lane off of Route 460 west-bound onto Laymantown Road. Mr. Martin also stated that he has been contacted by residents of Morning Dove Lane (Route 1441). He noted that a portion of this road is State-maintained and the rest is privately owned and the residents are interested in contacting the National Park Service to see if they will take over road maintenance on the privately owned section.

Mr. Hamm stated that he is not familiar with this road but will check into this situation and report back to Mr. Martin.

Consideration was then held on a request to advertise for a public hearing to restrict through truck traffic on Mountain Pass Road (Route 652) between U. S. Route 460 and U. S. Route 11. Mr. Hamm stated that VDoT has received several citizen complaints over the past few weeks about truck traffic using Mountain Pass Road. He noted that VDoT conducted a truck classification count and, over an eight day period, 174 trucks used this road with 42 of them being tractor trailers. Mr. Hamm stated that, due to the road's width and various curves, there is no way that a large truck can travel on this roadway without crossing the center line which results in traffic safety issues. Mr. Hamm stated that their study data supports a full restriction for through-truck traffic on this roadway.

After discussion, Mr. Hamm stated that VDoT staff have talked to a couple of the Geographic Positioning Systems (GPS) companies about how their trip routing software identifies roadways that are not suitable for truck traffic.

After questioning by Mr. Martin, Mr. Hamm stated that on the smaller/cheaper GPS units, the system has to be put in "truck mode" to identify the best route for large trucks; however, most truck drivers do not do this.

Mr. Martin noted that he still receives calls from citizens about large trucks using Webster Heights Road, even though signs have been posted along the roadway prohibiting trucks. Mr. Martin noted that he has also talked to Webster Brick management about the problem and was told that there is usually a different driver each time a delivery is made/picked up from the plant.

After questioning by Mr. Williamson, Mr. Hamm stated that he would check to see if VDoT can go ahead and install the through truck restriction signs on Mountain Pass Road prior to the public hearing since VDoT has determined that the road does qualify for this restriction.

There being no further discussion, on motion by Mr. Martin, seconded by Mr. Dodson, and carried by the following recorded vote, the Board authorized staff to advertise for a public hearing at the July regular meeting on the restriction of through truck traffic on Mountain Pass Road (Route 652) between U. S. Route 460 and U. S. Route 11. (Resolution Number 15-06-13)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

A presentation was then given on the County's participation in the Fields of Gold program. Ms. Lisa Moorman, Tourism Manager, noted that Mrs. Tracey Coltrain, Agri-tourism Coordinator for the Fields of Gold program, was present to give an overview of the program to the Board. Ms. Moorman noted that Ms. Coltrain oversees the program, which Botetourt County joined in 2014, handles marketing activities, and provides business support services to the group's members. She then provided some background information on Mrs. Coltrain and noted that a presentation will also be given to current and potential Fields of Gold members this evening at the Pomegranate Restaurant in Troutville.

Mrs. Coltrain stated that she and Ms. Moorman visited several of the Botetourt County members in the Fields of Gold program earlier today. She noted that this program is set up to market the Shenandoah Valley as the top agri-tourism destination in the State. She also noted that the Shenandoah Valley has the only farm trail in the State of Virginia.

Mrs. Coltrain then reviewed the program's membership categories, e.g., nursery, farmers markets, restaurants, wineries, breweries, farm lodging, etc. Following questions regarding brewery membership, Mrs. Coltrain noted that, to qualify as a member, a portion of the product

used in beer production has to be grown on the member's farm. She then reviewed the program's twelve Botetourt County members which included Glebe Hill Gardens, Jeter Farm, Stars and Stripes Farm, Virginia Mountain Vineyards, etc.

Mrs. Coltrain stated that tonight's presentation at Pomegranate Restaurant is to discuss the program's membership benefits. She noted that the Fields of Gold website includes maps showing the location of all participating members, different services/businesses for each product, a calendar of events, a membership portal, etc. She noted that the membership portal includes information on marketing, training, workshops, how businesses can obtain support for various needs, listing of resource partners, etc.

After questioning by Mr. Dodson, Mrs. Coltrain stated that their services are free to the member businesses.

After questioning by Mr. Williamson, Mrs. Coltrain stated that this program is supported through their local Planning District Commission with grant funds as well as funds received from the participating localities. She further stated that grant monies from the U. S. Department of Agriculture fund her position for 20 hours a week.

Mrs. Coltrain stated that she also places brochures on the program and its members in various tourism/visitor centers, bed and breakfast businesses, etc., to notify the public about the program's offerings. She further stated that their summer ad campaign is called "Find your inner farmer." Mrs. Coltrain stated that she also uses social media, Facebook, Instagram, etc., to notify the public about their program and membership, as well as issue regular press releases. She noted that their membership newsletter contains various information, tools, and listings of events. She noted that as of this time 350 individuals have signed up to receive their newsletter.

After discussion, Mrs. Coltrain stated that, of the top five agriculture counties in the State, four are located in the Shenandoah Valley region. Mrs. Coltrain stated that she and the program's volunteers try to visit as many farmers markets and festivals as they can each summer.

Mr. Leffel stated that he would be interested to know about and obtain information on a couple of member locations.

After discussion by Mr. Williamson, Mrs. Coltrain stated that there is a market for "pick your own" wildflowers.

Ms. Moorman then mentioned the "Love at First Bite" program which includes local foods as well as flowers on the tables and in the rooms at local bed and breakfasts.

After questioning by Mr. Dodson, Mrs. Coltrain stated that they are able to track marketing/site visit data on their website and Facebook accounts. She noted that the website's top visitors are local/regional residents. Mr. Dodson stated that the site visit data would be interesting information to view.

Mrs. Coltrain stated that the program is targeting their marketing efforts toward city/urban residents.

Mrs. Guzi noted that there was a recent article in Virginia Business magazine about this program and the County hopes to see more publicity in the future.

The Board thanked Mrs. Coltrain and Ms. Moorman for this presentation.

The Chairman then called for a 5 minute break.

Dr. Scothorn called the meeting back to order at 3:40 P. M.

Mr. John Hull, with the Roanoke Regional Partnership, was then present to give a presentation on the recent activities of the Western Virginia Regional Industrial Facility Authority. Mr. Hull stated that the Authority recently received the results of a year-long, region-wide site study performed by Timmons Group. He noted that this study's purpose was to identify and evaluate some of the region's development opportunities, especially those areas which had sites of 100 acres or larger.

Mr. Hull stated that a site selection process is an elimination process. He noted that more than 50% of prospects are looking for at least a 50 acre site to locate their company and many prefer a site that is 100 acres or more. He noted that companies requesting a site of 50 acres or more plan to have an average investment of \$200 million, while companies searching for sites of less than 50 acres have a proposed investment of \$40 million.

After questioning by Mr. Williamson, Mr. Hull stated that this information is from the Partnership's prospect inquiry database. After further discussion by Mr. Williamson, Mr. Hull stated that, at the first stages of a project inquiry, the Partnership does not always have access to wage information.

Mr. Hull then reviewed a listing of economic development sites currently available in the region's industrial parks based on certain parameters such as whether they were "shovel ready," have access to the interstate, railroad, or natural gas, etc. He noted that the Virginia Economic Development Partnership (VEDP) has indicated that Botetourt Center at Greenfield does not have a contiguous 100 acre site that is ready-to-go and the VEDP has been quoted as saying that, "...in regards to real estate, the Roanoke Region is not competitive for projects that require 40+ acres of developable, ready-to-go property."

Mr. Hull stated that the study performed by Timmons Group identified 165,530 single user industrial site opportunities of at least 100 acres in each of the Partnership's participating localities. He noted that Botetourt County has 20,000 parcels and approximately 1,000 of those parcels are 50 acres or larger in size. Mr. Hull stated that after eliminating sites based on various criteria such as slope, wetlands, zoning, accessibility of utilities, etc., the number of potential sites was reduced from 165,530 to 1,996. He stated that additional evaluation criteria were used (100 acres minimum, average slope of less than 5% for a minimum 80 acre site, buffer area from residential areas, utilities, etc.) to reduce these 1,996 sites to 31 and then further narrowed down to 10 sites. Mr. Hull stated that the locations of these 10 sites were as follows: Botetourt County – 3 sites, Franklin County – 1, Roanoke City – 1, Roanoke County – 4, and Botetourt/Roanoke Counties – 1.

Mrs. Guzi noted that the Authority members' 100 acre minimum standard was defined as "a" site that would have 100 acres available for a single-user project.

Mr. Hull stated that of these ten sites, 6 were between 100 and 200 acres, two were between 200 and 500 acres, and two were 500 acres and above. He then summarized the main selling points of the top three sites. Mr. Hull noted that these three sites were between 135 and 860 acres, had developable acreage between 119 and 579 acres, and all have easy access to utilities.

After questioning by Mr. Williamson, Mr. Hull stated that the potential yield category in the site summary chart was based on the site's topography.

Mr. Hull stated that the Authority's next steps include development of an administrative and financial framework so they can work together to acquire and improve the property. He noted that this work will begin shortly and will include a Community Development Block Grant application for phase 2 of this process which will include work to move forward with these

models. Mr. Hull stated that additional due diligence is needed on the Authority's behalf as well as site control, site improvement, and marketing.

Mrs. Guzi stated that the purpose of this presentation was to give the Board a "high-level overview" of this process to date and provide more detail as to what sites can be realistically developed.

Mr. Williamson stated that the next step is to option one or more of these sites and questioned if the Authority had the resources to do this or would the Authority have to request funding from their participating localities.

Mrs. Guzi stated that the Authority does not expect to request funding from the localities; however, funding would be provided by their partners.

Mr. Jay Brenchick, Economic Development Manager, stated that he wanted to clarify Mr. Hull's quote of a VEDP statement that Greenfield and the Roanoke region are not competitive for projects requiring 40 acres or larger. Mr. Brenchick stated that the County has had visits by VEDP staff who have said that Greenfield is one of their premier sites but the property has topographical challenges to be able to provide a 100 acre site.

He further stated that the Greenfield pad site is graded for up to a 30 acre site; however, it is expandable to 100 acres but significant grading and wetland delineation work would need to be completed.

Mr. Williamson noted that the former JTEKT/Koyo site contains 88 acres; however, not all of this site is developable.

The Board then thanked Mr. Hull for his presentation.

A public hearing was then held on the disposition of public property associated with the County's water and sewer systems to the Western Virginia Water Authority. Mrs. Guzi stated that this hearing is to obtain citizen comment on the transfer of certain water/sewer infrastructure to the WVWA's ownership when the County formally becomes a member of the Authority on July 1, 2015.

Mrs. Guzi noted that a listing of these sites was included in the Board's information packets and each parcel is considered a part of the County's utility system. Mrs. Guzi then stated that the water tank located behind Hardee's (Tax Map #101, Parcel 174A) should be removed from this listing. She stated that the County does not use this tank—it is leased to the Town of Troutville—and it will not be transferred to the Authority's ownership.

After questioning by Dr. Scothorn, it was noted that there was no one present to speak in regard to this matter. The public hearing was then closed.

On motion by Mr. Dodson, seconded by Dr. Scothorn, and carried by the following recorded vote, the Board authorized the transfer and disposition of public property associated with the County's water and sewer systems as shown on the attached listing to the ownership of the Western Virginia Water Authority, excluding the water tank located behind Hardee's restaurant (Tax Map #101, Parcel 174A). (Resolution Number 15-06-14)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Mr. David Wright, Project Manager with AEP then gave an update on AEP's Cloverdale Transmission Project. Mr. Wright stated that also in attendance at this meeting is Mr. Aaron Crespin, Project Manager on the Cloverdale to Lexington transmission line upgrade project. Mr.

Wright stated that everything is going well on the Cloverdale substation expansion project. He noted that the project is slightly ahead of schedule and, by the end of 2016, 95% of the project will be in service. He noted that work on the electrical portion of the project was begun in March by New River Electrical Corporation. Mr. Wright stated that AEP intends to have all of the below-grade work done this year.

Mr. Wright stated that AEP has also been working with their customers on any issues that have arose due to this project's construction activity. He noted that the most recent concern was regarding a landscaping issue between the substation site and an adjacent property owner. He noted that this matter has been resolved.

After questioning by Dr. Scothorn, Mr. Wright stated that there have been few concerns/issues from the public regarding this project over the past few months.

After questioning by Mr. Williamson, Mr. Wright stated that AEP refers to these projects as substations; however, they are at times called stations.

After further questioning by Mr. Williamson, Mr. Wright stated that 95% of the overall Cloverdale transmission project will be in service by the end of 2016. He noted that the 345 kilovolt (kV) station will be completed in 2016 and the 765 kV and 500 kV projects are ahead of schedule and should be in service late in 2016. He noted; however, that there is still a lot of work to be done.

Mr. Crespin stated that eight new transmission towers will be installed as part of the Cloverdale to Lexington upgrade project. He noted that the lines will begin to be "pulled" in January and should be completed by June 2016. He noted that it will then take AEP and their contractor approximately 3 months to clean up and restore the material lay-down sites to their previous condition. Mr. Crespin stated that they anticipate having the Cloverdale to Lexington project in service by June 2016.

After discussion by Mr. Williamson, Mrs. Guzi stated that there were some citizen concerns with the lay-down sites in northern Botetourt County but AEP has assured them that these sites will be restored to their original condition upon completion of the project.

There being no further discussion, the Board thanked Mr. Wright and Mr. Crespin for this update.

Mr. Moorman then updated the Board on the Exit 150/Gateway Crossing study. He noted that the steering committee met with the consultant (RKG) on June 4 and then held a public forum that evening on the future development of the Exit 150 area. Mr. Moorman stated that RKG has said that achieving a vision for this area will take time and significant transportation enhancements will still be needed in this area after the Exit 150 project is completed. Mr. Moorman noted that RKG is revising the land use impacts in the study area and will give additional information to the steering committee prior to their next meeting in August.

Mr. Dodson stated that he would like a presentation given by RKG to the Board in August on the study's marketing data.

Mr. Moorman then updated the Board on the employee health insurance data. He noted that the first quarter data was positive and staff is meeting tomorrow with our insurance consultant to review the second quarter data. He noted that if this information is positive then the staff will request a renewal proposal from MedCost for the 2015-16 plan year.

After questioning by Dr. Scothorn, Mr. Moorman responded that staff and the County's consultants are working to obtain a renewal earlier than in previous years but, if it is not an easy

renewal, the schedule could include basically the same timeline that has been used in the past. Mr. Moorman further noted that, if MedCost's renewal proposal is not satisfactory, the County will advertise the employee health insurance coverage for bids.

After questioning by Mr. Williamson, Mr. Moorman noted that the County has more access to the employees' health information by being self-insured through MedCost than when the County was fully insured.

Mr. Moorman noted that the Virginia General Assembly has required the Virginia Department of Human Resource Management to conduct an actuarial review of State and local government employees' health insurance plans and report back to the General Assembly by October 31, 2015. He noted that the firm, AON, is conducting this study and this data will be used to determine if State and local government employees, including school employees, should be covered by one health plan. Mr. Moorman noted that the County's Human Resources staff responded within a few days to provide this large amount of information to AON.

Mr. Moorman further noted that one of the State's plan options is the Local Choice program. He noted that the County has considered this program in the past during health insurance reviews but did not choose this option. Mr. Moorman stated that the staff will monitor the progress of this study and keep the Board apprised of any developments.

After questioning by Mr. Dodson, Mr. Moorman stated that he assumes that the School system received this same data request but does not know for sure.

Mrs. Guzi stated that she is meeting with interim School Superintendent John Busher later this week and will ask him about this matter.

Mr. Moorman then updated the Board on the enterprisewide financial software implementation. He noted that this software allows the County to revise its chart of accounts, improve its data reporting capabilities, and update various forms, documents and reports. He noted that the "go live" date for this new software program is October 1, with the entire update completed by July 2016.

Mr. Moorman noted that they have also begun work on the community development module of this software program.

Mr. Moorman stated that staff will do everything possible to meet the October 1 operational date; however, there may be delays especially as real estate and personal property tax bills have to be generated and mailed in the October/November time frame and the County budget development process also begins in this same period. He noted that this could result in the update not being completed until the spring of 2016.

Mr. Williamson stated that he has been involved with a couple of financial software updates over the past 30 years and it is a time-consuming project. He encouraged the staff to not cut corners on this project as it is an investment for the County for the next 15 – 20 years.

Mr. Moorman stated that he has been involved in a system/software update when the County transitioned from the Wang to the current computer system. He noted that the staff found out later that there were some things that should have been done but were not and vice versa.

Mrs. Guzi stated that she has also been through two software updates and noted that the implementation deadlines should be used as a guide and not set in stone. She noted that the County has one chance to get this right and we are determined to do so.

Mrs. Guzi then updated the Board on fire and EMS issues as Chief Beckner had to leave the meeting. She noted that Chief Beckner has been meeting with representatives of the Jefferson College of Health Sciences in Roanoke to work out the details of a plan to have paramedic students staff an ambulance crew at the Fincastle Rescue Squad 12 hours a day, one day a week.

She noted that Chief Beckner has also met with representatives of Dynax America and Altec Industries to review their safety protocols and discuss ways to hold joint training exercises to prepare for incident responses at their facilities.

As Chief Beckner had returned to the meeting, Mrs. Guzi asked that he complete this update report.

Chief Beckner stated that the Memorandum of Understanding with the College of Health Sciences is being drafted and should be ready for signatures in the next week or two. He noted that the paramedic students will staff the Fincastle ambulance crew from 7AM to 7PM on Fridays. Chief Beckner further noted that the College has agreed to promote all of the County's rescue squads to their students.

Regarding his meeting with Dynax representatives, Chief Beckner stated that Dynax has a large facility and is currently constructing a 144,000 square foot addition. He noted that the Department of Fire and EMS needs to communicate with the company about the layout of their facility in the event of a fire or emergency, building access points, potential hazards, etc.

After questioning by Dr. Scothorn, Chief Beckner stated that Dynax does have a triage area in their building and have staff trained to act as a fire brigade. Chief Beckner noted that during his meeting he did discover that the County's radio communications system will not work inside Dynax's building.

After further questioning by Dr. Scothorn, Chief Beckner stated that he is working with Dynax staff to plan a joint training session/response simulation.

After questioning by Mr. Dodson, Chief Beckner stated that he and his staff are working on issues regarding communications tower contracts. After discussion, Chief Beckner stated that when the cellular telephone companies that have antennas on the County's radio communications towers conduct maintenance on their equipment, there have been instances where the County was not notified of these maintenance activities and County communications equipment has been knocked out of alignment.

Mr. Moorman noted that in the most recent cell tower agreements the County has included language that the cell tower companies must notify the County prior to any work being done on our communications towers.

Chief Beckner stated that he and his staff are reviewing the bid responses received for the new Troutville pumper truck. He further stated that he also wants to "build up" the County's search and rescue personnel/teams. Chief Beckner stated that he has been in contact with the Appalachian Trail Club to assist with search and rescue of lost or injured hikers.

Chief Beckner stated that the County has 23 new fire fighters and 16 new Emergency Medical Technicians (EMT) in the volunteer system. He noted that the eight individuals have signed up for the next EMT class which is scheduled to begin in mid-August. Chief Beckner stated that he has also been involved in meetings to discuss the relocation of the backup E911 dispatch center.

Dr. Scothorn stated that the Board is very satisfied with the work that Chief Beckner has done since his employment with Botetourt County. He thanked Chief Beckner for his work with both the paid and volunteer emergency services personnel.

Mr. Dodson stated that there have been several night water rescues on the James River over the past two to three weeks and questioned if safety briefings with the canoe rental companies should be scheduled.

After discussion, Chief Beckner noted that the canoe/outfitter companies do provide safety briefings to their customers.

Mr. Dodson also mentioned the work of County EMS personnel to help a family whose home burnt just before the end of the school year.

Mr. Leffel stated that the rapport between the paid and volunteer fire and EMS personnel has been incredible since Chief Beckner was hired. He noted that Chief Beckner has worked to include the volunteer departments in all activities and decisions.

Chief Beckner thanked the Board for their comments and noted that his staff has worked very hard in the efforts to bring both groups together.

After discussion by Mr. Martin, Chief Beckner then discussed a recent fire response call where a box containing over \$60,000 was found in the burning house.

The Board then thanked Chief Beckner for his update.

A public hearing was then held on approval of amendments to the Chief Local Elected Officials charter agreement in compliance with the Workforce Innovation and Opportunity Act.

Mrs. Guzi noted that as discussed at the May regular meeting, the County is required to conduct a public hearing on proposed amendments to the Workforce Area #3 Chief Local Elected Officials (CLEO) Consortium's Charter Agreement under the provisions of the new Workforce Innovation and Opportunity Act (WIOA). She noted that CLEO was created in 2003 and its membership includes the cities and counties in the Roanoke Valley-Alleghany region.

Mrs. Guzi stated that the amendment to the Charter Agreement will allow the participating localities to reinvest in workforce development initiatives in the region and will bring "different resources to the table" including greater organizational and fiscal capacity for a stronger focus on serving the area's key business/industry partners.

She stated that the amendment updates the agreement to be consistent with the provisions of the WIOA, redesignates the City of Roanoke as the Consortium Grant Recipient, and changes the Fiscal Agent to the Roanoke Valley/Alleghany Regional Commission.

After questioning by Dr. Scothorn, it was noted that there was no one present to speak regarding this matter. The public hearing was then closed.

On motion by Mr. Williamson, seconded by Mr. Dodson, and carried by the following recorded vote, the Board adopted the following resolution approving Amendment No. 1 to the Chief Local Elected Officials (CLEO) Consortium Charter Agreement and authorized the Chairman to sign the Amendment and other requisite documents related to the Agreement on the County's behalf.

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Resolution Number 15-06-15

WHEREAS, the Cities of Covington, Roanoke, and Salem, and the Counties of Alleghany, Botetourt, Craig, Franklin, and Roanoke agreed to create a consortium to work together in accordance with the provisions of the federal Workforce Investment Act within the Western Virginia Workforce Development Area III;

WHEREAS, the Botetourt County Board of Supervisors authorized its Chairman to execute the Workforce Investment Area III Chief Local Elected Officials Charter Agreement

dated July 21, 2003 (Charter Agreement), by Resolution No. 03-04-04, adopted April 15, 2003;

WHEREAS, the Mayors of the Cities of Covington, Roanoke and Salem, and the Chairmen of the Board of Supervisors of the Counties of Alleghany, Botetourt, Craig, Franklin, and Roanoke (collectively, the Member Jurisdictions) executed the Charter Agreement;

WHEREAS, the Member Jurisdictions desire to amend the Charter Agreement to improve the operations and implementation of the Workforce Development Plan, acknowledge, confirm, and agree that the Charter Agreement is an exercise of joint powers as permitted by Section 15.2-1300, et seq., Code of Virginia (1950), as amended, and address changes that may be required as the result of the Workforce Innovation and Opportunity Act of 2014 (29 U.S.C. §§ 3011, et seq.); and

WHEREAS, Section 13 of the Charter Agreement allows for amendments to the Charter Agreement with the concurrence of the governing bodies of the Member Jurisdictions.

NOW, THEREFORE, BE IT ORDAINED by the Botetourt County Board of Supervisors as follows:

1. The Board concurs with amending the Charter Agreement by adoption of Amendment No.1. The form of Amendment No. 1 to the Charter Agreement, a copy of which Amendment No. 1 is attached, is approved, and the Chairman of the Board of Supervisors is hereby authorized to execute Amendment No. 1 to the Charter Agreement, in a form substantially similar to Amendment No. 1 attached, the form to be approved by the County Attorney.
2. The Chairman and the County Administrator are hereby severally authorized to execute any other requisite documents related to Amendment No. 1 to the Charter Agreement, upon form approved by the County Attorney.
3. The Charter Agreement, as authorized and approved by Resolution No. 03-04-04, and as amended by Amendment No. 1 is ratified and approved.

Mrs. Guzi then stated that there are 11 different funding streams in the FY 16 budget to allow the County to move forward with the strategic planning initiatives which include the Agricultural Study, the Greenfield shell building, Exit 150/Gateway Crossing Study, redesigning the County's and Economic Development department's web sites, updating the Comprehensive Plan, etc. She stated that the staff is developing timetables for these projects and the Board will receive a more detailed briefing at the July regular meeting.

Mr. Martin then updated the Board on the recent Social Services Board meeting. He noted that two additional fraud cases were found and the Commonwealth's Attorney is proceeding with prosecution of these cases.

There being no further discussion, on motion by Mr. Dodson, seconded by Mr. Williamson, and carried by the following recorded vote, the Board went into closed session at 4:45 P. M. to discuss contract negotiations on solid waste issues and the expansion of an existing business or industry where no previous announcement has been made as per Section 2.2-3711A (29) and (5) of the Code of Virginia of 1950, as amended. (Resolution Number 15-06-16)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

The Chairman called the meeting back to order at 6:00 P. M.

On motion by Dr. Scothorn, seconded by Mr. Dodson, and carried by the following recorded vote, the Board returned to regular session from Closed Session and adopted the following resolution by roll-call vote. (Resolution Number 15-06-17)

AYES: Mr. Martin, Dr. Scothorn, Mr. Leffel, Mr. Dodson, Mr. Williamson

NAYS: None

ABSENT: None

ABSTAINING: None

BE IT RESOLVED, that to the best of the Board members' knowledge only public business matters lawfully exempt from open meeting requirements and only such matters as were identified in the motion to go into Closed Session were heard, discussed or considered during the Closed Session.

A public hearing was then held on proposed amendments to Chapter 25. Zoning of the Botetourt County Code regarding a Utility-Scale Wind Ordinance.

Mrs. Nicole Pendleton, Planning Manager, then introduced Ms. Amanda McGee to the Board. She noted that Ms. McGee is a graduate of Virginia Tech and Hollins Universities and is a summer intern in the Development Services Office.

Mrs. Pendleton stated that the Development Services staff has been working since January with the Planning Commission and Board of Supervisors members on Zoning Ordinance amendments to incorporate Utility-Scale Wind Ordinance systems into the County Code. Mrs. Pendleton then reviewed the process to date. She noted that joint meetings with the Board and Commission have been held to discuss various issues/provisions to be included in the ordinance such as tower height, setback, lighting, noise, maintenance, construction regulations, decommissioning, Special Exception Permit (SEP) process and information/data to be submitted with the application, etc. Mrs. Pendleton stated that Board, Commission, and staff members also visited the Beech Ridge Wind Farm in West Virginia in early April, a public forum was held on April 21, and the public was allowed the opportunity to complete an on-line survey to provide input on the proposed ordinance.

Mrs. Pendleton stated that, on May 11, the Planning Commission authorized staff to advertise the proposed ordinance for public hearing and the Supervisors did the same on May 26. She noted that the Planning Commission's public hearing was held on June 8 and the Commission recommended the ordinance for approval by the Board of Supervisors. She noted that there are three components of the ordinance being presented—amendments to the list of permissible uses by SEP in the Agricultural A-1 and Forest Conversation FC Use Districts, new definitions associated with the proposed ordinance, and new regulations to establish the requirements for the application, construction, and operation of these systems.

Mrs. Pendleton also stated that it is being recommended that a temporary meteorological (MET) tower be included as a by-right use in the A-1 and FC districts subject to the standards set in Section 25-446(d) Wind Energy Systems, that the MET towers be limited to 199' in height, be located on parcels of 2 acres or larger in size, no lighting permitted unless required by the Federal Aviation Administration (FAA), and that the placement of a MET tower be allowed for no more than 24 months.

Mrs. Pendleton stated that the proposed ordinance defines a utility scale wind energy system as having a capacity of one megawatt or greater and consists of one or more turbines. She noted that these systems are proposed to be allowed in the A-1 and FC Use Districts by SEP, would be no more than 500' in height, have a minimum of 5 acres per turbine, require the acquisition of a Commission Permit, be of monopole design with a non-reflective color, no advertising would be permitted on the turbines, warning signs would be posted on the turbines/site, noise levels at the property line would not exceed 60 decibels, Mrs. Pendleton noted that additional requirements include a minimum 15' ground clearance height for the turbine blades' lowest points, tower access prevention, underground placement of on-site transmission or elec-

trical lines, turbine anti-climbing measures, and receipt of all associated State and federal permits prior to the County's issuance of any permits. Mrs. Pendleton stated that the Virginia Department of Environmental Quality and the State Corporation Commission will be responsible for overseeing a proposed system's compliance with the associated State regulations.

Mrs. Pendleton then reviewed the post-construction regulations/requirements including monitoring and maintenance, proof of liability insurance, submittal of an emergency response plan, submittal of an annual report, notice to the County of any change in ownership, and removal of the "hold harmless" clause. She then reviewed the information required for the SEP application including a project description, concept plan, wind study, visual impact analysis, operation and maintenance plan, environmental inventory and impact statement showing the direct and indirect impacts of the proposed wind farm on the forest, natural, historic, and cultural resources, a sound study including the pre-construction and post-construction conditions, construction phasing schedule, shadow flicker modeling, a decommissioning plan certified by an engineer showing the life of the project and estimated decommissioning costs, assurance that funds to pay the decommissioning costs would be available, etc., and the County would be authorized to hire an independent consultant to review the SEP and its associated documents with these associated costs to be paid by the applicant.

Dr. Scothorn stated that the County has had numerous sessions and opportunities for the public to discuss this ordinance. He noted that tonight's hearing will allow the public an opportunity to comment on the ordinance. Dr. Scothorn stated that this hearing is on the proposed ordinance only and not on any supposed application for a specific wind farm. He noted that the Board will listen to the public's comments but will not answer any questions and asked that the speakers limit their comments to five minutes and not repeat a previous speaker's comments.

Ms. Tammy Belinski of Copper Hill, Virginia, stated that she has been hired as legal counsel by the Hundley family who are adjacent property owners to the proposed wind farm location in northern Botetourt County. Ms. Belinski stated that this is a land use decision. She noted that under the State Code the County is required to promote the health, welfare, and safety of the County's citizens. Ms. Belinski stated that she practices law in the field of land use regulation.

Ms. Belinski noted that she has provided the Board with information on this proposed ordinance that has not been considered by the staff including impacts to humans and wildlife, inadequate noise regulation, inadequate setbacks, etc. Ms. Belinski further stated that this is one of the worst ordinances she has seen. Ms. Belinski stated that she and Ms. Melissa Hundley have provided the Board with alternate ordinance language for their consideration. She noted that this information will keep adjacent landowners from suing each other, which the proposed ordinance does not do.

Ms. Belinski stated that the proposed ordinance violates the County's Comprehensive Plan and Zoning Ordinance, the proposed setbacks are unconstitutional, as is the shadow study. Ms. Belinski stated that the Hundleys have sold all of their development rights on their 900+ acres to protect the conservation value of their property. She further stated that, in addition to the alternate ordinance provisions that she and the Hundleys have provided to the Board, a provision is needed to deny an application to anyone who has altered their property to make way for the development of turbine construction prior to obtaining approval from the County; therefore, making the background studies meaningless. Ms. Belinski stated that extensive

development has already occurred on the property where a proposed wind farm would be located.

Ms. Belinski stated that the Hundleys were not able to attend this meeting as they are in their 80s. Ms. Belinski asked that the Board study the information that has been provided to them. She stated that “it is clear that none of it was considered by the staff.”

Ms. Remy Pangle of Harrisonburg, Virginia, stated that she works at James Madison University’s Center for Wind Energy. She thanked the Board for the work that they have done on this ordinance and for allowing the Wind Energy Center’s staff to assist with this process. Ms. Pangle stated that this process has been very thorough and it appears that the ordinance includes many suggested provisions from the State’s model ordinance.

Ms. Pangle stated that the proposed length of time that MET towers would be permitted in the ordinance (24 months) should be increased. She noted that three years of data from these towers would be more useful to any company considering the construction of a wind farm. Ms. Pangle further noted that the turbine height restriction (500’) is adequate at this time; however, current industry trends indicate that longer turbine blades are more efficient. She encouraged the Board to revisit this matter in the future as technology develops.

Mr. Robert Hundley of Buhman Road in Eagle Rock noted that his family’s property is located adjacent to the proposed wind farm site. Mr. Hundley then reviewed an October 2014 Roanoke Times story regarding a wildlife corridor north of Buchanan to allow wildlife to migrate from the Blue Ridge to the Allegheny Mountains. He noted that the story quoted Mike Pelton, a wildlife professor from the University of Tennessee.

Mr. Hundley then reviewed a brochure regarding the Natural Bridge Wildlife Corridor Special Project Area which consists of 178,000 acres in Botetourt and Rockbridge counties. He noted that this site is located close to his family’s property, is considered a biodiversity hotspot, and allows safe passage for wildlife under Interstate 81 at Buffalo Creek. He noted that this corridor allows for increased biodiversity and opportunities for hunting and fishing as well as an economic advantage for area landowners.

Mr. Hundley stated that he and his family do not want the mountains of northern Botetourt County becoming industrialized. He noted that they prefer the “natural look.”

Mr. Bill Van Velzer of Cox Road then stated that he had e-mailed a PowerPoint presentation to the Board members which provided points on his opposition to the proposed ordinance, information on a Walker v. Apex class action suit in Oklahoma, and an Illinois news article containing requirements for these types of wind farms. Mr. Van Velzer stated that in his previous comments to the Planning Commission he gave his perspective of growing up in California in the 1980s with wind turbines.

Mr. Van Velzer stated that the comments made by Apex Clean Energy on their proposed wind farm in northern Botetourt County are almost the same as what the residents of his family’s California community were told in the 1980s—clean energy, employment for area residents, improved quality of life, clean, quiet, and will not harm nature, etc. He stated that the residents ended up with having their taxes increased and the facility had limited impact on the area’s employment levels. Mr. Van Velzer stated that these residents took the wind company at their word but they eventually said “enough is enough.” He noted that the opposition to these wind farms resulted in 2011 in the local government enacting a moratorium on construction of any new facilities in their jurisdiction.

Mr. Van Velzer stated that the wind industry claimed that only a few sites would be built but this was a “big lie.” He noted that there were issues with soil erosion, audible noise, bird fatalities, etc., while the companies received huge financial windfalls, and the area’s property values were diminished by destroyed viewsheds.

Mrs. Jean Claunch of Mount Moriah Road in Eagle Rock then presented the Board with photographs of the view of North Mountain from her property. She noted that this is the site where the proposed wind turbines would be located. Mrs. Claunch stated that she and her family have enjoyed this view for over 44 years and it will be severely impacted by the proposed array. She asked that the Board put themselves in her place in this situation.

Mrs. Claunch stated that a major reason given for constructing wind turbines is to save the planet; however, according to the Wall Street Journal, these facilities “are a drop in the bucket” in energy production. She stated that allowing these types of facilities are “defacing our own backyard” and the reason for this project is “federally subsidized free money.” Mrs. Claunch questioned if there were any other wind farm site in the United States that was generating the amount of money that was promised. She also questioned how many decades would it take for the area on North Mountain to recover if the wind farm is shut down.

After discussion, Mrs. Claunch stated that the noise from these farms is unpleasant and nighttime lighting would impact the adjacent area. Mrs. Claunch stated that the County is beautiful and she would like it to stay that way. She stated that several years ago the County considered a proposal to construct a dam on the James River; however, the Board eventually denied this request and this same section of the James River has since been designated as a “scenic river.” Mrs. Claunch stated that the County can preserve the land for future generations and she encouraged the Board to keep it that way.

Mr. Michael Jamison of Longdale Furnace Road in Clifton Forge then stated that he is concerned about the proposal to allow construction of wind turbines in Botetourt County. Mr. Jamison, referring to the potential application for a wind farm in northern Botetourt County, stated that he does not believe that the Planning Commission or the Board of Supervisors have considered the impact of this facility on the citizens of, and visitors to, Alleghany and Rockbridge counties. He stated that a wind turbine facility on North Mountain will have more impact on the viewsheds of the Alleghany/Rockbridge residents than it would on Botetourt County and would make these areas less desirable for tourism. Mr. Jamison stated that these turbines would also cause visual pollution as 25 or more of these 500’ tall turbines will “look like an amusement park.”

Mr. Jamison stated that these structures would be visible from Clifton Forge, Lexington, Route 220, I-64, and the Blue Ridge Parkway and he does not want these views destroyed. Mr. Jamison questioned whether the destruction of these mountains, which are one of the most ancient in the world, would be any less appalling than the terrorist group ISIS destroying historical artefacts in the Middle East. He stated that there is also the potential for soil and stream contamination from oil spills on the property which could also impact the City of Lexington’s water supply.

Mr. Jamison requested that the Board table this issue and review all of the ramifications of this project on wildlife, water sources, and viewsheds.

Ms. Melissa Hundley of Clifton Forge stated that this ordinance to regulate turbine development is in direct conflict with the County’s obligations under the Zoning Ordinance. Ms. Hundley stated that she has previously provided the Board members with information on this issue.

Ms. Hundley stated that the proposed 60 decibel sound limit is too loud in a quiet, rural area such as northern Botetourt County. She noted that this will be a constant sound in this area and there are reported health impacts from this type of long-term noise exposure. Ms. Hundley stated that these types of turbines can also cause interference with other transmissions/airwaves especially those used by emergency response agencies. She noted that there have also been reports of the turbines exploding, blades falling off the turbine towers, ice falling from the turbines during winter weather, etc. Ms. Hundley stated that the proposed ordinance does not cover these types of situations.

Ms. Hundley stated that the proposed ordinance is in direct violation of property rights. She further stated that the decommissioning plans should show the complete removal of the towers and complete restoration of the site and “the money should be put up up front” as you should “not expect to get money from a stone or a LLC (limited liability company).”

After discussion, Ms. Hundley stated that the County’s history dates back over 245 years when the County’s boundaries extended as far as the Mississippi River. She stated that others should be able to enjoy what we have had far into the future. She asked that the Board give further consideration to this proposed ordinance. Ms. Hundley stated that many people want Botetourt County to be the first locality in Virginia to have these types of turbines but she believes that the area’s viewsheds should be protected.

Mr. Alex Ramey of Salem stated that he is a student of Roanoke College and a member of the Roanoke Sierra Club. Mr. Ramey stated that he supports this proposed ordinance and appreciates all of the work by the Board in developing this ordinance. Mr. Ramey stated that this is a good decision for southwestern Virginia.

Mr. James Harshfield of Robin Hood Roanoke in Roanoke City stated that he is a retired control system engineer who worked on turbine controls. Mr. Harshfield stated that he supports the direction in which the Board is moving with this ordinance but believes that the two year limit on MET towers is too short to allow adequate data to be gathered.

He stated that several NIMBY (not in my backyard) comments have been made at this hearing. Mr. Harshfield stated that he thinks the wind turbines are beautiful because he does not see pollution coming from them—no smokestacks. Mr. Harshfield then stated that the Board is moving in the right direction.

Mrs. Teresa Hanson of Vista Lane in Fincastle stated that she and her husband, Mark, are members of the Renewable Energy Volunteer Service in the Roanoke Valley. She noted that they assist people in the installation of solar panels and small windmills on their property. Mrs. Hanson further noted that her husband has taught wind energy classes at Dabney S. Lancaster Community College.

Mrs. Hanson stated that she has a small turbine in her yard which generates no noise. She further stated that she has also gone to the West Virginia wind farms to test the tower’s decibel levels. She noted that the data on wildlife impacts by these turbines is from old studies.

Mrs. Hanson stated that the turbine towers in California were lattice design instead of monopoles. She noted that these turbines spin slowly. She further noted that there are more birds killed by cats or hunters or by flying into windows than by wind turbines. Mrs. Hanson then quoted figures for birds killed by windmills versus those killed by cats, pesticides, and power lines.

Regarding viewshed issues, Mrs. Hanson stated that she has to look at cellular telephone towers and telephone poles every day. She further noted that tourism to the County could also increase by people coming to see the turbines.

Mr. Mark Howard of Reynolds Drive in Fincastle stated that he is aware that the Board visited a wind farm in West Virginia and he thinks that all of the Board members understand that there are no scary facts with these turbines. He noted that there are no wind turbines in Virginia at this time; however, all of our neighboring states, except Kentucky, allow these structures. Mr. Howard stated that there are currently over one-half dozen wind energy manufacturing-related companies in Virginia.

Mr. Howard stated that these turbines provide renewable energy benefits. He noted that Montgomery and Roanoke counties have been passed over for location by some great companies because they did not have renewable energy options. He noted that American Electric Power buys wind-generated energy from Texas.

Mr. Howard stated that he appreciates the Board's work on the ordinance and noted that this will be a great thing for the County. Mr. Howard noted that there have been budget concerns expressed by the Board over the past few months including no new funding available for the schools, but he believes that there are good benefits from wind energy—revenue streams, jobs, attraction of innovative businesses to the County, etc.

Mr. Matt Cooper of Timber Ridge stated that the proposed ordinance will provide a framework for implementation of large scale wind facilities in Botetourt County. He noted that, if this ordinance is approved, it could alleviate some of the County's budget concerns in the future. He stated that the turbine height limits (500') as proposed in Section 25-446(j)(3) could be impacted by the changing technology. Mr. Cooper suggested that the height limit be increased as part of the SEP approval process.

After discussion, Mr. Cooper stated that since MET towers are temporary they should be allowed as a permitted use in the A-1 and FC zoning districts which will save the developer time and money. Mr. Cooper then thanked the Board for allowing him to speak and asked that the Board approve this ordinance with these suggested amendments.

Mr. Bob Crawford of Shingle Ridge Road in Roanoke congratulated the Board on their development of this careful ordinance to enable wind power facilities in the County. Mr. Crawford stated that, with increased CO₂ levels in the atmosphere, citizens will feel the gradual effects of global warming for the next century. He stated that we need to change to renewable energy as quickly as possible or the effects of global warming will be worse. He thanked the Board for the opportunity to speak.

Mr. Dan Crawford of Kipling Street in Roanoke stated that he was present at this meeting representing the Roanoke Sierra Club. Mr. Crawford stated that he is encouraged and pleased by the prospect of there being an industrial-scale wind facility in Virginia. He noted that the previously mentioned location of this facility seems to be an ideal site. Mr. Crawford stated that the Sierra Club is a strong supporter of alternative energy for both economic and environmental reasons.

Mr. Crawford stated that the Board will be making some hard choices at this meeting. He noted that the Sierra Club's magazine reported that China reduced their CO₂ emissions by 1% in 2014 so this large country is working to solve their emissions problems. Mr. Crawford noted that the world is changing and it is time for Virginia to change as well. He then thanked the Board for their hard work and noted that "it is our future."

Mr. Tyson Utt of Apex Clean Energy of Charlottesville stated that his firm is interested in developing a wind facility in northern Botetourt County. Mr. Utt stated that he supports this ordinance which is very thorough and consistent with the State's model ordinance. Mr. Utt noted

that the ordinance has a good level of detail and any applicant will have a lot of work to do to complete the studies and information required to be submitted with the SEP application.

Mr. Utt stated that, in his letter to the County dated May 20, 2015, he requested some changes to the draft ordinance including that MET towers be allowed as a permitted use instead of by obtaining a SEP; that Section 25-446(m)(8)(f) be removed as the State Code has already delegated authority for environmental review and impact statements to the Department of Environmental Quality; and that the proposed turbine height limit (500') be increased. Mr. Utt stated that there has been progression with the technology and turbines may be more efficient and more economically viable at a larger scale/height. Mr. Utt then thanked the Board for the opportunity to speak.

Mr. Williamson then presented Mr. Utt with a copy of an article regarding a Cambridge University scientist who had conducted research showing that "tweaking" the design of turbine blades could reduce turbulence and noise.

Mrs. Sherry Smith Crumley of Trebark Road in Buchanan stated that she has lived in the County since 1991 and is a past-Chairman of the Virginia Department of Game and Inland Fisheries and currently serves a third term on the board of the National Wild Turkey Federation. Mrs. Crumley stated that she and her husband love wildlife and are conservationists and, therefore, would not be in favor of anything that would diminish the quality of life of the citizens of Botetourt.

Mrs. Crumley stated that she is present at this meeting in support of the proposed ordinance. She noted that 39 states have regulations regarding utility scale wind projects. She stated that most conservationists agree that the greatest threat to wildlife is the effect of climate change caused by carbon emissions and water pollution.

Mrs. Crumley stated that in 2008 the American Wind Wildlife Institute (AWWI) was formed by wind energy developers and conservation leaders including representatives of the National Wildlife Federation, the Nature Conservancy, the Association of Fish and Wildlife Agencies, the National Audubon Society, etc. She noted that the AWWI published a report this month which stated that the number of birds killed at wind energy facilities is a small fraction of their total annual mortality. Mrs. Crumley stated that it is estimated that 2.4 billion birds are killed annually by cats.

She further stated that the siting of these turbines plays a major role in reducing bird and bat fatalities and studies are being conducted to determine if the placement of ultrasonic transmitters would deter bats away from the rotors. Mrs. Crumley stated that the Pennsylvania Game Commission has been studying the effects of wind energy facilities on wildlife since 2007 and they found that on average 26 bats and 4 birds were killed per year by each turbine. Mrs. Crumley noted that she finds more than four birds per year on her property that have died by flying into her home's windows.

Mrs. Crumley stated that she would encourage the Virginia Department of Game and Inland Fisheries to review Pennsylvania's efforts to work with wind energy developers. She further stated that the U. S. Fish and Wildlife Service developed Voluntary Land Based Wind Energy Guidelines and the wind energy industry is working with those guidelines.

She stated that wind energy is not bad, safeguards on the effects on wildlife are in place, and Botetourt County can lead the way in the State by developing clean, renewable energy. She noted that the taxes generated by wind energy will help maintain the County's way of life and help grow the economy. She requested that the Board vote to approve this ordinance.

Mr. Mike Quillen of Sunset Hills in Troutville stated that he supports this ordinance and noted that it is important that the County diversify the manner in which electricity is created.

Dr. Charles Bartocci of Main Street in Clifton Forge stated that he is a professor and program head for Advanced Technology Systems at Dabney S. Lancaster Community College. Dr. Bartocci stated that he is in support of these proposed Zoning Ordinance amendments. Dr. Bartocci noted that the Board has heard arguments both for and against these amendments at this hearing.

Dr. Bartocci stated that he has three students that are recent graduates of James River High School in his wind turbine program at DSLCC. He noted that the closest wind facility that his students could be employed at upon graduation is a two hour drive away in West Virginia. Dr. Bartocci stated that one of his former students is currently working at a wind energy facility in Alaska.

He noted that these students are looking for jobs in the industry and these ordinance amendments will attract this type of forward-seeking company to the area. Dr. Bartocci stated that he is glad that the County will be the first in Virginia to have a wind farm. He then thanked the Board for the opportunity to speak.

Mr. Ed VanNess of Windmill Lane in Eagle Rock stated that only 11 of the 50 states are not using wind energy at this time. He noted that West Virginia, Pennsylvania, and North Carolina have wind farms and Botetourt County could make history by being the leader in wind energy in the State. He noted that the County could show that wind energy has potential. Mr. VanNess stated that the County could include a picture of the wind farm on its web site to signal that the County is on the “cutting edge and open for business.”

Mr. VanNess stated that the economic impact from these types of projects would be millions of dollars and he believes that this is a win/win proposal. He noted that the County's budget issues have been discussed and these types of projects would be a revenue generator and a “big win” for Botetourt County.

After questioning by Dr. Scothorn, it was noted that there was no one else present to speak regarding this matter. The public hearing was then closed.

Mr. Martin stated that he appreciates those individuals who attended this public hearing and the speaker's comments on this important matter. Mr. Martin noted that he has met with several people on this proposed ordinance, listened to their comments, and made note of their concerns. Mr. Martin stated that the Board wants to protect individual property rights—both the builders and the adjoining property owners.

Mr. Martin stated that some comments made at this hearing mentioned the proposed Rocky Forge wind farm in northern Botetourt County. He noted that the Board has not received any specific SEP application for this project at this time. Mr. Martin noted that the SEP process will allow the Board to consider a specific project and address specific conditions based on the project's proposal.

Mr. Martin stated that he has heard from one speaker that this is a “terrible” ordinance; however, he believes that it is a good and adequate ordinance. He noted that Mrs. Pendleton reviewed similar ordinances from other localities as well as the State's model ordinance and combined them into a draft Botetourt County wind ordinance.

Mr. Martin stated that he is aware of concerns from some individuals about wildlife, viewshed, and water impacts from these types of wind energy projects; however, we have to respect everyone's right to do what they want on their own property. He stated that the

proposed ordinance requires certain information, reports, and data to be included in each SEP application.

After discussion, Mr. Martin stated that he provided the Board members and staff with the information he received in his meetings with those individuals who oppose this ordinance. He noted that this ordinance provides requirements which address some of the concerns, specifically the ordinance limits clearing and grading to only the areas necessary for the project, compliance with erosion and sediment control regulations, restoration of the site if the turbines are removed, compliance with FCC rules and State and federal environmental requirements, receipt of a decommissioning plan and certification of the availability of adequate funding to implement this process, removal of the turbines from the property if the project shuts down, visual impact analysis, operation and maintenance plan, environmental impact statement, sound study, and a shadow flicker model.

Mr. Martin stated that the Board will have to rely on the experts and staff to provide them with good, solid information so that a knowledgeable decision can be made on these requests. Mr. Martin stated that he has received a lot of information both for and against this proposal over the past five days. He noted that most of this information shows how the turbines damage the environment and have caused fires but he has to ask what percentage of the total number of turbines in the country that this has happened to.

Mr. Martin stated that some citizens have asked that the Board table a decision on this proposed ordinance to allow further study. Mr. Martin stated that he has no problem in tabling this decision if the Board wishes but, at this point, he is in support of this ordinance.

Mr. Williamson stated that this hearing is about adopting an enabling and overarching ordinance on utility scale wind projects. He stated that the Board is aware that Apex Clean Energy is interested in a project in northern Botetourt County. Mr. Williamson stated that, in all of the reading that he has done and the information he has received, the one issue that has concerned him has been the potential noise and vibration issues. Mr. Williamson stated that he also has concerns about the maximum 60 decibel sound limit at an adjacent property boundary.

Mr. Williamson noted that "we need to get an ordinance on the books" as the County has been working on this issue for almost a year. He further noted that the noise abatement issues should be addressed in any SEP application.

Mr. Williamson stated that he has been in the utility business for 30 years and noted that American Electric Power has the largest substation in the State located in Cloverdale, there are both Roanoke Gas and Columbia Gas lines and facilities in the County. He stated that the County is "replete" with energy infrastructure and with this proposed ordinance we can take a step into the renewable energy side. He noted that the County will be progressive in enacting this ordinance.

Mr. Williamson stated that there are a couple of minor amendments that he believes should be made to the ordinance. He noted that the JMU employee who spoke during the hearing stated that only allowing a MET tower to collect data for 24 months may not be enough time to obtain suitable data. Mr. Williamson stated that he has no problem with changing this provision to 36 months.

He further noted that the environmental impact statement language may be duplicative and should be removed and the issue of current technology efficiency opportunities regarding turbine height should be addressed as well.

Mr. Dodson thanked everyone for attending this hearing whether or not they spoke regarding this proposed ordinance. Mr. Dodson stated that he is aware that this is an emotional

issue on both sides. He stated that this ordinance is just “a starting point” for potential wind energy projects and it allows the Planning Commission and Board to set conditions for each project’s application. Mr. Dodson stated that the County can consider amending the ordinance in the future if necessary. After discussion, he noted that the staff has done a good job in considering the “what ifs” in drafting this ordinance’s provisions.

Dr. Scothorn also thanked the citizens for attending this public hearing. He agreed with previous comments that the Board has spent a lot of time in gathering information and drafting this wind ordinance and noted that the Board and Planning Commission worked jointly to develop this ordinance.

Dr. Scothorn stated that he is pleased with the proposed ordinance but believes that Mr. Williamson’s suggested amendments should be considered. He stated that he was interested to hear that Mrs. Crumley a former Department of Game and Inland Fisheries Board member supported this ordinance.

After questioning by Dr. Scothorn, Mrs. Pendleton stated that the different ordinances that she reviewed in drafting the County’s ordinance addressed the Environmental Inventory and Impact Statement (Section 25-446(m)(8)(f)) differently. She stated that the ordinance as presented requires a SEP application to include an environmental inventory and impact statement so that the Board would have this information as part of their decision-making process. She further stated that this statement is different than the information that any applicant would be required to submit to DEQ; however, by providing the impact statement as part of the County application, it will allow the Board of Supervisors to review this data prior to making a decision on the permit. She noted that, therefore, this language is not a duplication of DEQ authority.

Mr. Leffel also thanked those citizens present for attending this hearing whether or not they made comments. Mr. Leffel stated that he appreciates the “passion” expressed on both sides of this issue. He noted that Mrs. Claunch mentioned the scenic designation for the James River. Mr. Leffel stated that he was involved in obtaining this designation and was proud to have been involved in that process.

Mr. Leffel stated that he believes that the proposed wind ordinance is a conservation-related issue. He noted that those who spoke believed in what they said and this is important. Mr. Leffel stated that this ordinance is important to his district. He noted that a strong ordinance which allows the Board and the community to receive all necessary information in order to make a decision is vital and he believes that this ordinance achieves that goal.

After discussion, Mr. Leffel stated that developing this ordinance has taken over a year and staff has worked a lot of hours to create this ordinance. Mr. Leffel stated that the Board will be considering this ordinance’s provisions, not a specific project, and with a good ordinance the Board can properly discuss a wind energy project on its own merits.

There being no further discussion, Mr. Leffel moved for adoption of the Zoning Ordinance amendments provided by staff with the following amendments:

1. Add the following language to Section 25-72. Permitted Uses in the Agricultural A-1 Use District and Section 25-92 Permitted Uses in the Forest Conservation FC Use District:

“Temporary meteorological (MET) tower, subject to the standards of Section 25-446(d)”
2. Renumber Section 25-446(d) to 25-446(e) regarding Temporary Meteorological (MET) Tower as a use permitted by special exception.
3. Amend Section 25-446(l)(3) Turbine height to read as follows:

“Turbine height. The individual turbines shall not exceed five hundred and fifty (550) feet in height, as measured from the ground to the highest vertical portion of the blade when fully extended. The system height established through a special exception permit shall supersede any other height requirement in the zoning ordinance.”

This motion was seconded by Mr. Williamson, and the Board approved the following resolution adopting an ordinance amending and reenacting § 25-601. Definitions, § 25-72. Permitted Uses (A-1 District), § 25-73. Uses permissible by special exception (A-1 District), § 25-92. Permitted Uses (FC District), § 25-93. Uses permissible by special exception (FC District), and enacting § 25-446. Wind Energy Systems of Chapter 25. Zoning of the Botetourt County Code as recommended by the Planning Commission, by the following recorded vote:

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None

Resolution Number 15-06-18

WHEREAS, following public hearing following notice and advertisement in accordance with law, the Botetourt County Planning Commission has recommended to the Board of Supervisors certain zoning ordinance amendments relating to utility-scale wind energy systems; and,

WHEREAS, the amendments have been advertised and a public hearing held by the Board of Supervisors in accordance with law; and,

WHEREAS, following public comment and mature consideration, as set forth in the minutes of the Board of Supervisors, the Board has made appropriate changes to the recommended text as set forth therein; and,

WHEREAS, after considering all facts and circumstances bearing on its decision at the time it is made, the Board of Supervisors finds that such amendments are required by the public health, safety, general welfare, and good zoning practice,

NOW, THEREFORE BE IT RESOLVED, that the Board of Supervisors of Botetourt County adopts the aforesaid Zoning Ordinance amendments, to read as set forth in Attachment A to this Resolution of Ordinance Adoption.

Mr. Williamson noted that these amendments do not include increasing the allowable period that MET towers can be placed on a site from 24 to 36 months.

After questioning by Dr. Scothorn, Mrs. Pendleton stated that, with the Board’s approval of this ordinance, some MET towers are permitted by right, subject to the criteria outlined in Section 24-446(d) in the A-1 and FC Use Districts, and applicants do not have to come before the Board for permission to place these structures.

There being no further discussion, on motion by Mr. Martin, seconded by Dr. Scothorn, and carried by the following recorded vote, the meeting was continued at 7:45 P. M. until 6:30 P. M. on Monday, June 29, 2015 in Room 229 of the Greenfield Education and Training Center for a joint meeting with the Botetourt County School Board. (Resolution Number 15-06-19)

AYES: Mr. Williamson, Mr. Dodson, Mr. Martin, Mr. Leffel, Dr. Scothorn

NAYS: None

ABSENT: None

ABSTAINING: None